

## LARGE ROUND WORMS IN CHICKEN EGGS

C. H. BIGLAND\* AND F. E. GRAESSER\*

Occasionally reports are received of worms inside chicken eggs, although Hall (1) considered such findings to be rare. Figures 1 and 2 are submitted as proof of the inclusion of the common large chicken round worm (*Ascaridia galli*) in the thin albumen of two Leghorn eggs from the same premises. It is thought that the ascarids migrated from the cloaca up the oviduct to a position anterior to the isthmus of the oviduct. Here they were incorporated in the albumen.

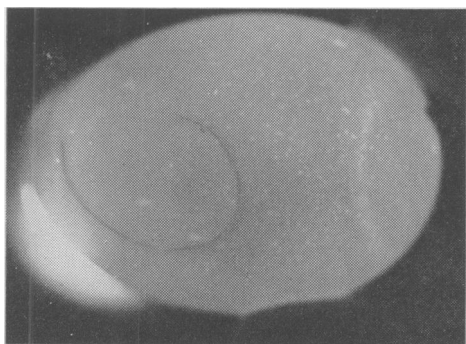


FIGURE 1

Shadow of a worm inside egg seen on candling.

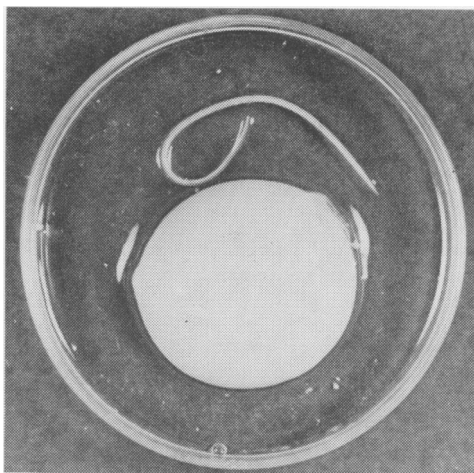


FIGURE 2

Second egg showing large round worm floating in thin albumen.

### Reference

1. HALL, G. O. A large round worm, *Ascaridia lineata*, found in the egg of fowl. Poultry Sci. 24: 496. 1945.

\*Veterinary Laboratory, Alberta Department of Agriculture, Edmonton.